

## HOW ORP EVALUATES ISM EFFECTIVENESS AT THE TANK FARMS

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### **AGENDA**

- Background
- ORP Organization
- Strategy
- Annual CHG ISMS Assessment
- Performance Indicators
- Self-Assessment Program
- Management Walkthroughs



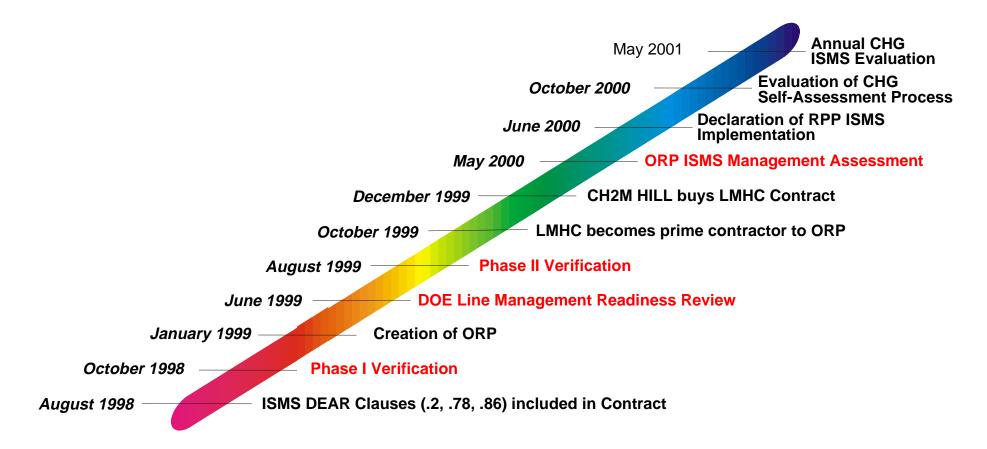
#### **BACKGROUND**

• ISMS DEAR Clauses — Incorporated in Contract August 1998

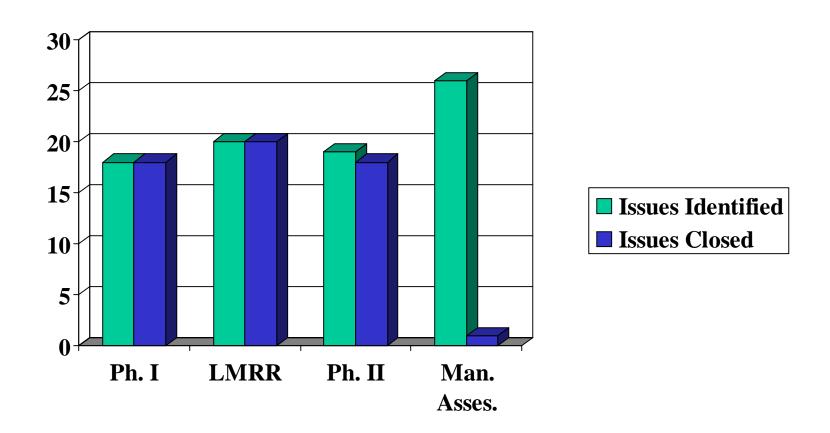
• Timeline of ORP ISM Events Since DEAR Clause Was Added to the Contract.

 Corrective Action Status of Past Findings from Various ISMS Reports.

## Time Line of Significant ISM Related Events at Tank Farms



## Status of Open Issues from Past ORP Assessments at Tank Farms





#### **ORP ORGANIZATION**

- ORP Organization Chart
- AMO Organization Chart
- ORP Manager's Commitment
- ORP Manager's Involvement
  - Monthly Visits in the Field with Facility Representatives (FR)
  - Direct Communication in the Field with FRs
  - Weekly Notification of FR Identified Issues.



### **STRATEGY**

- MAP FY 2001 Assessments
- Annual CHG ISMS Assessment
- Sorting and Trending of Findings
- Contractor's Performance Indicators
- Emphasize Field vs. Paperwork
- Occurrence Reports
- SSFI
- Mission Oriented Assessments Does our MAP Reflect ORP's Long Term Mission?



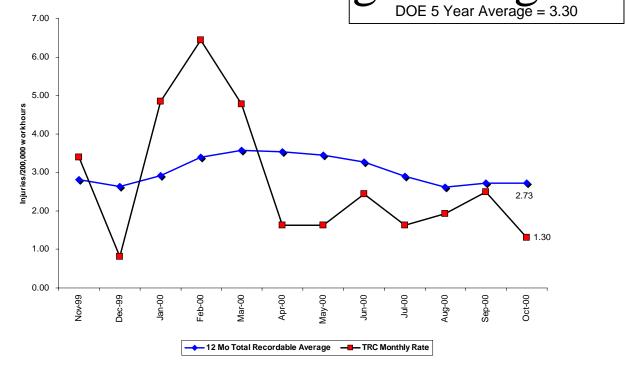
### **Annual CHG ISMS Assessment**

- Use ISM Guidelines DOE G450.4-1A
- Address Corrective Actions From Previous
   Management Assessment of May 2000
- Address Sorted and Tracked Data From Individual Assessment Reports
- Staffing Two ORP FRs, Off-site FR, ISM
   Coordinator, HQ Rep, Union Rep, Tribal Rep

### Total Recordable Injury/Illness Rates

- Senior Management attended Dupont safety training.
- Employees participated in Communicate the Commitment Day.
- Revised procedure for Responding to Occupational, Injuries, Illnesses, and Accidents so that near-misses are also reported and investigated.

12 Month Rolling Average

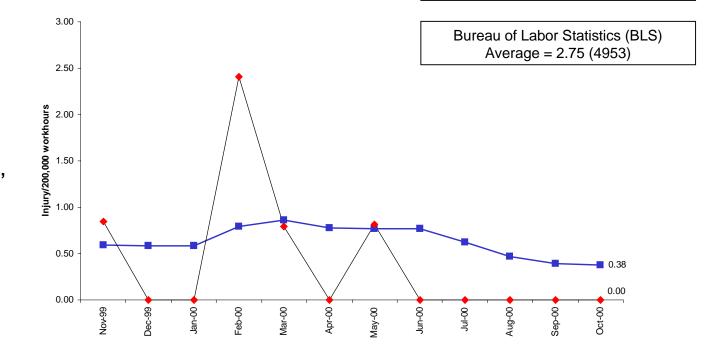


# Lost Workday Case Rate 12 Month Rolling Average

 Senior Management attended Dupont safety training.

 Employees participated in Communicate the Commitment Day.

 Revised procedure for Responding to Occupational, Injuries, Illnesses, and Accidents so that near-misses are also reported and investigated.



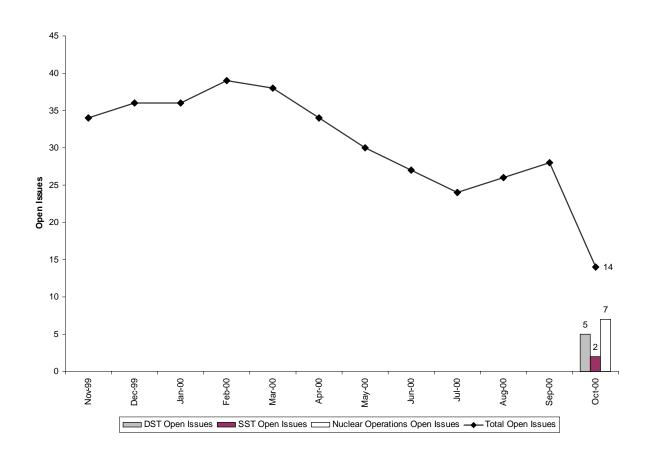
→ LWC Monthly Case Rate

LWC RATE 12 Mo. Rolling Average (RA)

DOE 5 Year Average = 0.68

## Safety Issues Backlog

• Project-Level Safety Councils have worked together to close open safety issues.



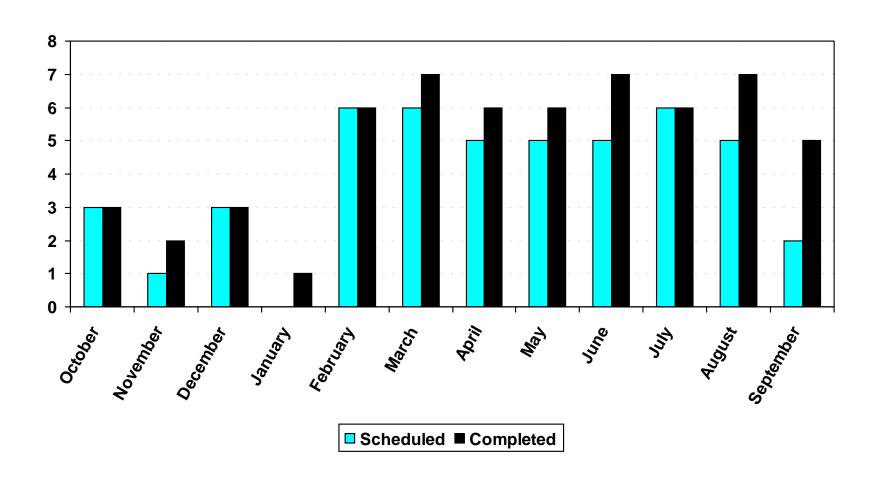


### **SELF-ASSESSMENT PROGRAM**

- Tank Farm Oversight Division Self-Assessments
  - Performance Indicators

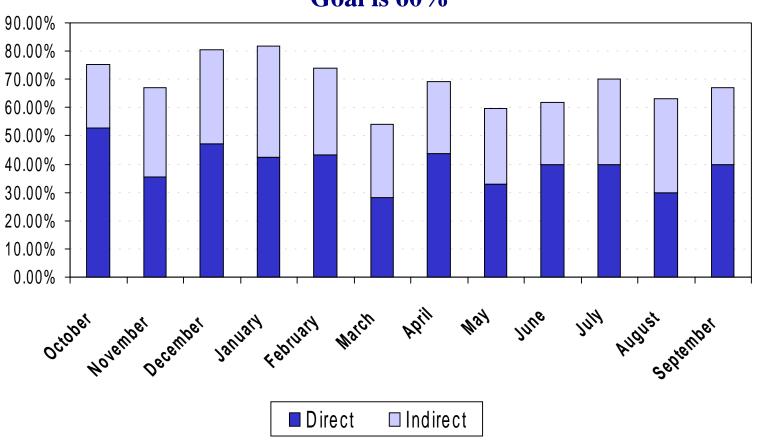
- Office of Assistant Manager for Operations (AMO)
   Self- Assessment
  - Major Issues and Findings

### Assessment/Surveillance Progress FY 99/00



### Field Time Percentage FY 99/00







### MANAGEMENT WALKTHROUGHS

- ORP Management Expectations
- AMO Expectations
- Individual Performance Plans



## INTERACTION WITH CH2M HILL HANFORD GROUP MANAGEMENT

- Paul Bemis Sr. Vice President for Environment,
   Safety, Health and Quality
- Mike Payne Sr. Vice President and Chief
   Operations Officer
- Bi-Weekly Management Interface Operations



### **POINTS OF CONTACT**

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